**Index of Claims** 

| App | lication | No. |
|-----|----------|-----|

09/980,981

SCHROEDER, JAMES C.
Art Unit

Applicant(s)

Examiner

Raymond W. Addie

3671

| 1 | Rejected |
|---|----------|
| = | Allowed  |

| - | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| Z | Non-Elected  |
|---|--------------|
| ı | Interference |

| A | Appeal   |
|---|----------|
| o | Objected |

| Cla      | aim      | Γ  |          |          |          | Date     | <del>-</del>                                     |  |          |          | 44  | Cla   | im       |  | Date |          |          | Cla   | im             |               |        | C   | ate     |         |               |               |        |
|----------|----------|--|----------|----------|----------|----------|--|--|----------|----------|-----|-------|----------|--|------|----------|----------|-------|----------------|---------------|--------|-----|---------|---------|---------------|---------------|--------|
|          |          | ١.   |          |          |          |          |  |  |          |          |     |       | 3I       |  |      | 111      |          |       | <del>_</del> _ |               | 1 1    |     |         | -       |               |               |        |
| <u> </u> | Original | 3/25/04  | 1        |          |          |          |  |  |          |          |     | Final | Original |  |      |          | 10       | Final | Original       |               |        | ĺ   |         |         |               | -             | - 1    |
| Final    | 臣        | 122  |          |          |          |          |  |  |          |          |     | 這     | ij       |  |      |          | ŧ        | 正     | Ĕ              |               |        | - 1 |         |         |               |               |        |
|          | 0        | "  |          |          |          |          |  |  |          |          |     |       | )        |  |      |          |          |       |                | 丄             | $\bot$ | _   |         |         | _             | $\perp$       | _      |
|          | 1        | 1  | Г        |          |          | П        |  |  |          |          |     |       | 51       |  |      |          |          |       | 101            |               |        | _   |         |         | $\bot$        |               | _      |
|          | 2        | m  |          |          |          |          |  |  |          |          |     |       | 52       |  |      |          |          |       | 102            |               |        |     |         |         | $\perp$       |               | _      |
|          | 3        |  |          |          |          | П        |  |  |          |          |     |       | 53       |  |      |          |          |       | 103            |               |        |     |         |         | $\perp$       |               |        |
|          | 4        | Ī  |          |          |          |          |  |  |          |          |     |       | 54       |  |      |          |          |       | 104            |               |        |     |         |         |               |               |        |
|          | 5        |  |          |          |          |          |  |  |          |          |     |       | 55       |  |      |          |          |       | 105            |               |        |     | _       |         |               |               | $\Box$ |
|          | 6        |  | Г        |          |          | П        |  |  |          |          |     |       | 56       |  |      |          |          |       | 106            |               |        |     | $\perp$ |         | $\perp$       |               | _      |
|          | 7        |  |          |          | Π        |          |  |  |          | -        |     |       | 57       |  |      |          |          |       | 107            |               |        |     |         |         | $\perp$       |               | _      |
|          | 8        |  |          |          |          |          |  |  |          |          | 547 |       | 58       |  |      |          |          |       | 108            | _             |        |     | _       |         | _             | _             | _      |
|          | 9        |  |          |          |          |          |  |  |          |          |     |       | 59       |  |      |          |          |       | 109            |               |        |     |         |         | $\dashv$      | _             |        |
|          | 10       |  | Π        |          |          |          |  |  |          |          |     |       | 60       |  |      |          |          |       | 110            |               |        |     | $\Box$  | $\perp$ | _             | $\dashv$      |        |
|          | 11       | Ι.   |          | _        |          |          |  | Γ  |          |          |     |       | 61       |  |      |          |          |       | 111            |               | Ш      |     |         | _       | _             | $\perp$       |        |
|          | 12       | Π  | Г        |          |          |          |  |  |          |          |     |       | 62       |  |      |          |          |       | 112            |               |        |     |         |         | $\dashv$      | $\perp$       |        |
|          | 13       | 1  |          |          |          | П        |  |  |          |          |     |       | 63       |  |      |          |          |       | 113            |               |        |     |         | _       | ightharpoonup | ightharpoonup | _      |
|          | 14       | 1  |          |          |          |          |  |  |          |          |     |       | 64       |  |      |          |          |       | 114            |               | Ш      |     |         |         | $\dashv$      |               |        |
|          | 15       |  | 1        |          |          | П        |  |  |          |          |     |       | 65       |  |      |          |          |       | 115            |               |        |     |         |         | $\bot$        |               |        |
|          | 16       | T  |          | Г        |          | Г        |  | 1  |          |          |     |       | 66       |  |      |          |          |       | 116            |               |        |     |         |         | $\perp$       | $\Box$        | ┙      |
|          | 17       | 1  | Г        | ┢        | T        |          |  |  |          |          |     |       | 67       |  |      |          |          |       | 117            |               |        |     |         |         |               |               |        |
|          | 18       | 1  |          |          | $\vdash$ |          | Г  | $\top$   |          |          |     |       | 68       |  |      |          |          |       | 118            |               |        |     |         |         |               |               |        |
|          | 19       | <del>                                     </del> | t        |          | 1        | <b>!</b> |  | Г  |          |          |     |       | 69       |  |      |          |          |       | 119            |               |        |     |         |         |               |               |        |
|          | 20       | $\vdash$   |          |          | 1        | _        | $\vdash$   | $\vdash$   |          |          |     |       | 70       |  |      |          |          |       | 120            |               |        |     |         |         |               |               |        |
| _        | 21       | 1  |          |          | T        |          | Г  | 1  | Г        |          |     |       | 71       |  |      |          |          |       | 121            |               |        |     |         |         |               | $\perp$       |        |
|          | 22       | ┪  | 1        | T        | t        | 1        |  | ╁╌   |          | _        |     |       | 72       |  |      |          |          |       | 122            |               |        |     |         |         |               |               |        |
|          | 23       | T  | †        | T        | 1        |          | <b>†</b>   |  |          |          | 1   |       | 73       |  |      |          |          |       | 123            |               |        |     |         |         |               |               |        |
|          | 24       | +  | +        | T        | +        | 1        | <del>                                     </del> | T  | t        |          |     |       | 74       |  |      |          |          |       | 124            |               |        |     |         |         |               |               |        |
| <b> </b> | 25       | T  | T        | 1        |          | 1        |  |  |          |          |     |       | 75       |  |      |          |          |       | 125            |               |        |     |         |         |               |               |        |
| <b>-</b> | 26       | 1  | 1        | $\vdash$ | $\vdash$ | 1        |  | 1  | $\vdash$ |          |     |       | 76       |  |      |          |          |       | 126            |               |        |     |         |         |               |               |        |
| h -      | 27       | T  |          | T        | 十        | <u> </u> |  | Τ.   |          |          |     |       | 77       |  |      |          |          |       | 127            |               |        |     |         |         | $\Box$        |               |        |
|          | 28       | †  | <b>†</b> |          | T        | T        | Т  | 1  |          |          |     |       | 78       |  |      |          |          |       | 128            |               |        |     |         |         |               |               |        |
| -        | 29       | <b>†</b>   |          | $\vdash$ | 1        | T        | T  | 1  |          |          |     |       | 79       |  |      |          |          |       | 129            |               |        |     |         |         |               |               |        |
| -        | 30       | т  | T        | t        | +        | 1        |  | <del>                                     </del> |          |          |     |       | 80       |  |      |          |          |       | 130            |               |        |     |         |         |               |               |        |
| <b>—</b> | 31       | $\top$   | 十        | 1-       | t        | 1        |  | 1  | 1        |          |     |       | 81       |  |      |          |          |       | 131            |               |        |     |         |         | $\Box$        |               |        |
| h        | 32       | $\vdash$   | t        | 1        | †        | T        | 1  | †  | 1        |          |     |       | 82       |  |      |          |          |       | 132            |               |        | П   |         |         |               |               |        |
| -        | 33       | +  | $\top$   | $t^-$    | T        | 十一       | T  | T  | $\vdash$ | $\vdash$ |     |       | 83       |  |      |          | $\Box$   |       | 133            |               | Ι.     |     |         |         |               | $\Box$        |        |
|          | 34       | T  | T        | T        | $\top$   | †        | T  | $\top$   | T        |          |     |       | 84       |  |      |          |          |       | 134            |               |        |     |         |         |               |               |        |
|          | 35       | $\dagger$  | T        | 1        | t        |          | 1  | 1  | 1        |          | 1   |       | 85       |  |      |          |          |       | 135            |               |        | Ĺ   |         |         |               |               |        |
|          | 36       | T  | +        | 1        | T        |          | $\top$   | T  | 1        | <u> </u> |     |       | 86       |  |      |          |          |       | 136            |               |        |     |         |         |               | $\Box$        |        |
|          | 37       | T  | †        | 1        | T        | T        | T  | T  | $\vdash$ | <u> </u> | 15  |       | 87       |  |      |          |          |       | 137            |               |        |     |         |         |               |               |        |
|          | 38       | +  | T        | t        | 1        | 1        | 1  | T  | 1        |          | 15  |       | 88       |  |      |          |          |       | 138            |               |        |     |         |         |               |               |        |
|          | 39       | +-   | T        | $\vdash$ | $\top$   | T        | 1  | 1  | T        | t        | 1   |       | 89       |  | 1    |          |          |       | 139            |               |        |     |         |         |               |               |        |
|          | 40       | +  | 1        | 1        | $\top$   | T        | 1  | T  | $\vdash$ | T        | 1   |       | 90       |  |      |          |          |       | 140            |               |        |     |         |         |               |               |        |
| -        | 41       | _  | +        | T        | T        | $^{+}$   | $^{\dagger}$                                     | T  |          | 1        | 1   |       | 91       |  |      |          |          |       | 141            |               |        |     |         |         |               |               |        |
|          | 42       | +-   | +-       | T        | $\top$   | $\top$   | T  | 1  | t        | t        | 1   |       | 92       |  |      | _ - -    | П        |       | 142            |               |        |     |         |         | П             |               |        |
| -        | 43       |  | 十        | +        | +        | +        | T  | +  | $t^-$    | t        | 1   |       | 93       | <del>                                     </del> |      | $\dashv$ | П        |       | 143            |               |        | -   |         |         |               |               |        |
|          | 44       | +  | +        | +-       | +        | +        | $t^-$  | +  | †        | t        | 1   |       | 94       |  |      |          | П        |       | 144            |               | 1      |     |         |         | П             | $\neg$        |        |
| -        | 45       |  | +        | t        | +-       | +        | 十  | +  |          | $t^-$    | 1   |       | 95       | 111  |      |          | П        |       | 145            |               |        |     |         |         | П             | $\neg$        |        |
|          | 46       |  | +        | +-       | +        | +        | +  | +  | ╁╌       | T        | 10  | -     | 96       | † - <del>  -   -</del>                           |      |          | П        |       | 146            | $\top$        |        |     |         |         | $\Box$        |               |        |
| -        | 47       | +-   | +        | +-       | +        | +        | †-   | +  |          | 1-       | 1   |       | 97       | <del>                                     </del> |      |          | $\top$   |       | 147            | $\neg \vdash$ | T      | Ì   | Π       | П       | П             |               |        |
| -        | 48       |  | +        | +        | +-       | +        | +  | +  | +        | +        | 1   | -     | 98       | + + -  | - -  |          | $\sqcap$ |       | 148            |               | $\top$ | 1   | П       | П       | $\sqcap$      | $\neg$        |        |
| -        | 49       |  | +        | +-       | +-       | +        | +-   | ╁╴   | +        | 1-       |     | -     | 99       | <del>                                     </del> |      |          | $\top$   |       | 149            | o             |        | Γ   |         |         |               | $\Box$        |        |
|          | 50       | +  | +        | +-       | +        | +        | T  | +  | +        | +        | 1   |       | 100      | 1  |      |          |          |       | 150            |               | 1      |     |         |         |               |               |        |
| 1        | 1 00     | 1  | 1        | 1        |          |          |  |  |          |          | J   | -     |          |  |      |          |          | <br>  |                |               |        | _   |         |         |               |               |        |